



# Roosevelt Way NE Paving and Safety Improvements Project



Roosevelt Way NE Open House  
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November 17, 2014



# SDOT's mission & vision

Mission: delivering a first-rate transportation system for Seattle.



Vision: a vibrant Seattle with connected people, places, and products.



# SDOT's core principles

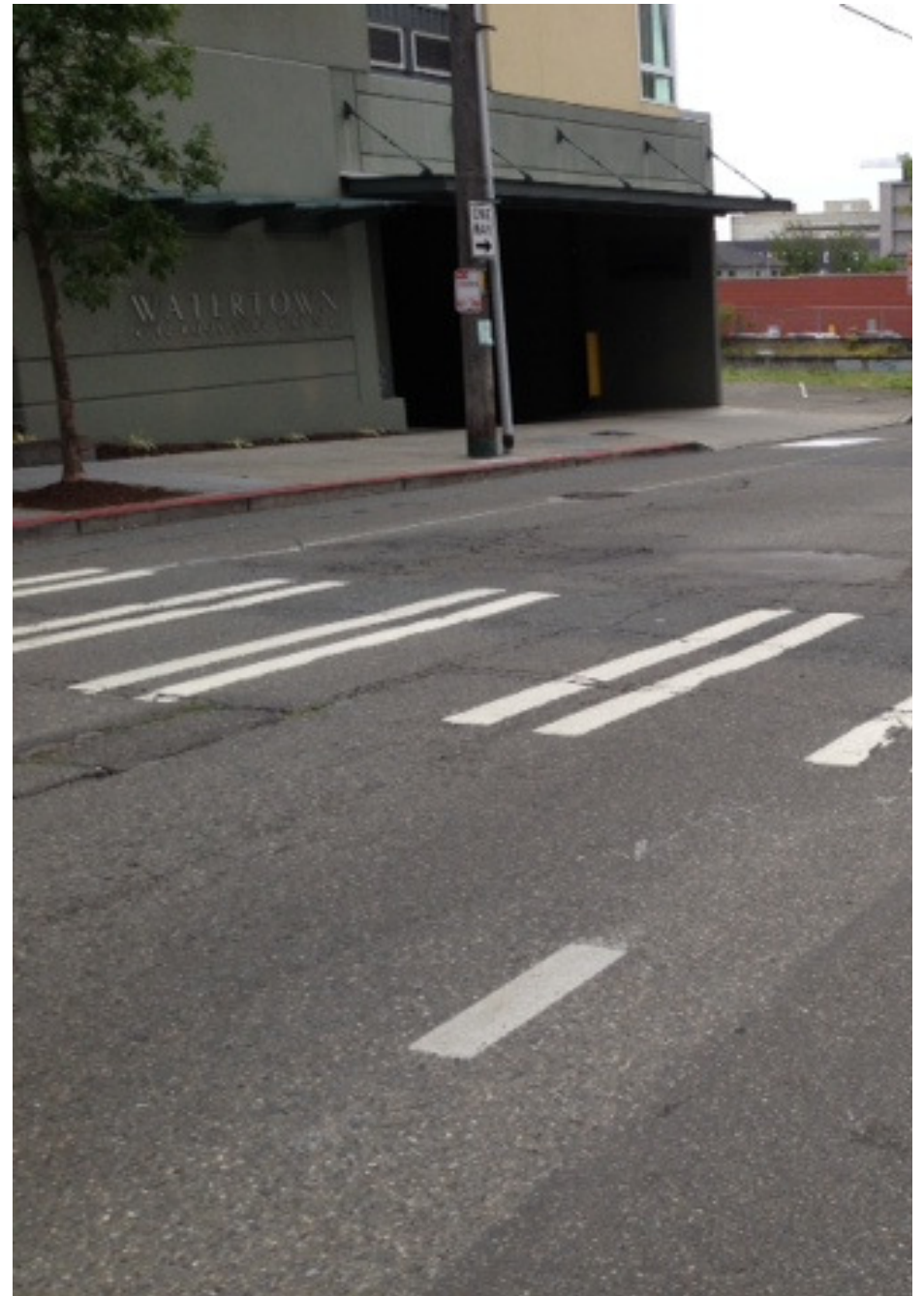


# Presentation overview

- Project need
- A multimodal corridor
- Project elements
- General construction impacts
- Schedule and next steps
- Questions and answers

# Project need

- Poor pavement condition
- Outdated curb ramps for wheelchair access
- A bike lane in the “door zone” of parked vehicles
- Transit delays



Cracked pavement on Roosevelt Way NE

# Roosevelt Way NE: a multimodal corridor

- 10,000+ vehicles per day
- 1,100 daily transit riders
- People walking
- People biking
- Residents, businesses, commuters and students



Roosevelt Way NE during the evening commute

# Key project elements

- NE 65th Street to the University Bridge
  - Repave
  - Add curb bulbs and sidewalk extensions
  - Install new and upgrade existing curb ramps
  - Consolidate select bus stops
- NE 45th Street to the University Bridge
  - Install a protected bike lane

## LEGEND

- Curb bulb
- | Sidewalk extension
- Ⓢ New in-lane bus stop
- | New protected bike lane  
(will remove parking on west side of street)





# Focusing on the basics – paving

- NE 65th to the south end of the University Bridge
- “Mill and overlay”
- Extending the life of the road



Crews repaving Dexter Avenue N in 2011



# Better pedestrian access with curb bulbs and ramps

- 134 new or upgraded curb ramps
- 47 new curb bulbs



Example curb bulb, curb ramp, and pedestrian crossing at Wallingford Avenue N near NE 41st Street

**LEGEND**  
● Curb bulb



# Pedestrian improvements at “T”-intersections

- NE 59th, 58th and 57th streets
- Curb bulbs
- “Companion ramps”



“T” intersection of NE 58th Street at Roosevelt Way NE,  
Looking east



Looking south



# Transit improvements

- Consolidate bus stops in key locations
  - NE 63rd, 58th and 53rd streets
  - Relocate NE 56th Street stop to NE 55th Street



Transit riders exit the Metro Route 68 bus on Roosevelt Way NE



# Other possible improvements

- LED streetlights
- Bus bulbs and in-lane bus stops
- Sidewalk repairs



An extended curb and in-lane bus stop in Ballard

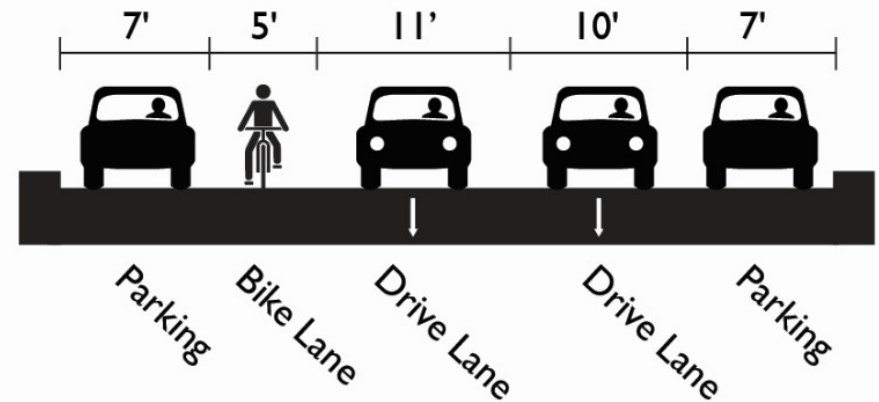
\*pending funding

# Improving bicycle safety

Existing conditions from NE 45th Street to the University Bridge



A bike rider using the bike lane on Roosevelt Way NE during the evening commute



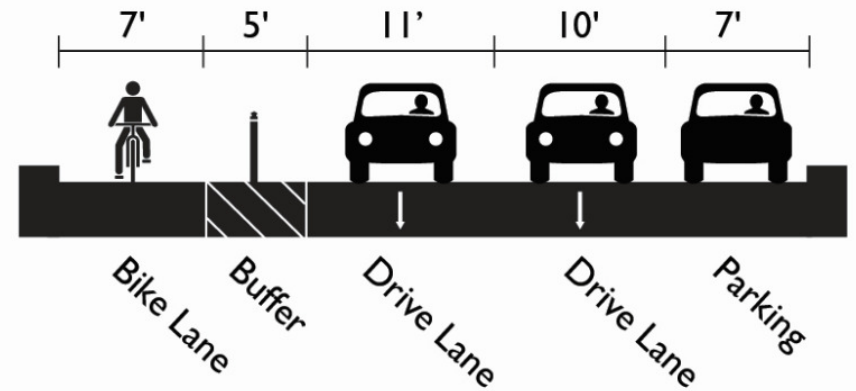
NE 65th Street to the Bridge: 31 collisions over four years involving people biking – 21 collisions were south of NE 45th Street

# Protected bike lane

Future protected bike lane from NE 45th Street to the University Bridge



A bike rider uses the two-way protected bike lane on Linden Avenue N



Replaces existing on-street parking and bicycle lane on west side of Roosevelt



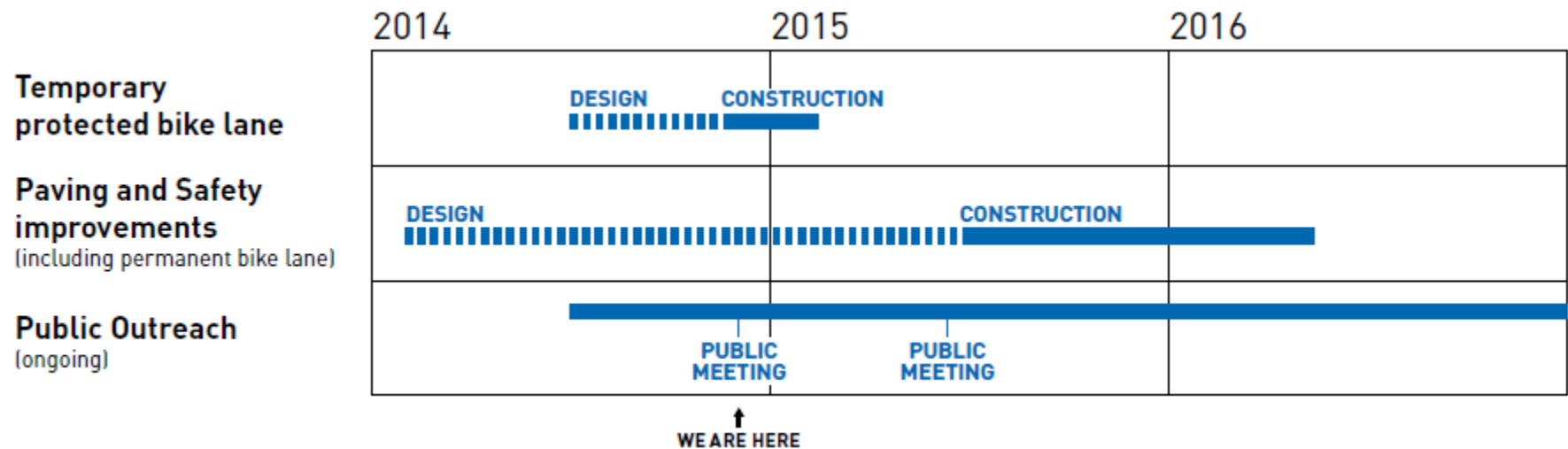
# Construction impacts

- Work divided into zones
- General work hours:  
9 AM – 3 PM
- Some weekend and night work probable
- Lane reductions
- Temporary parking impacts
- Temporary bus stops
- Typical construction impacts (noise, light, dust, etc.)



Construction on Mercer Street and 5th Avenue N

# Schedule and next steps



# Questions?

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[http://www.seattle.gov/transportation/pave\\_roosevelt.htm](http://www.seattle.gov/transportation/pave_roosevelt.htm)

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